

Atty. Docket No. 1240D2/RC		Serial No. 10/075,316
<b>LIST OF CITATIONS BY APPLICANT</b> (Use several sheets if necessary)		Applicant Charles B. Greenberg et al.
Filing Date February 14, 2002		Group 1731

## U.S. PATENT DOCUMENTS

Exam. Init.		Document No.	Date	Name	Class	Subclass	Filing Date if appropriate
SV	AA	3,630,796	12/71	Yokozawa et al.			
	AB	4,017,661	4/77	Gillery			
	AC	4,238,276	12/80	Kinugawa et al.			
	AD	4,485,146	11/84	Mizuhashi et al.			
	AE	4,544,470	10/85	Hetrick			
	AF	4,888,038	12/89	Herrington et al.			
	AG	4,892,712	1/90	Robertson et al.			
	AH	5,028,568	7/91	Anderson et al.			
	AI	5,032,241	7/91	Robertson et al.			
	AJ	5,035,784	6/91	Anderson et al.			
SV	AK	5,304,394	4/94	Sauvinet et al.			

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		Document No.	Date	Country	Class	Subclass	Translation Yes	No
SV	AL	0 544 577	6/93	EP (English abstract)				X
SV	AM	7-99425	3/95	Japan			X	
SV	AN	7-117600	4/95	Japan			X	
SV	AO	7-182019	6/95	Japan			X	
SV	AP	7-182020	6/95	Japan			X	
SV	AQ	7-205019	7/95	Japan			X	

## OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

SV	AR	D. R. Uhlmann, "Glass: Science and Technology", Vol. 2, Processing I, pages 253-284 (1984) (no month available)
	AS	GlassFAQs, Glass-FACTS.com, pg 1-5
SV	AT	88-158890, Abstract Only, Derwent JP 860243762, "Glass Article Difficult Soil Coating Thin Titanium Dioxide Coating Contain Platinum@Rhodium Palladium@." (1988) (no month available)

Examiner <i>Sean [Signature]</i>	Date Considered 6-4-03
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1731**U.S. PATENT DOCUMENTS**

Exam. Init.		Document No.	Date	Name	Class	Subclass	Filing Date if appropriate
SV	AA	5,308,805	5/94	Baker et al.			
	AB	5,342,676	8/94	Zagdeun			
SV	AC	5,368,892	11/94	Berquier			
	AD	5,389,427	2/95	Berquier			
	AE	5,478,783	12/95	Higby et al.			
	AF	5,525,406	6/96	Goodman et al.			
	AG	5,854,169	12/98	Heller et al.			
	AH	5,618,579	4/97	Boire et al.			
	AI	5,698,262	12/97	Soubeyrand et al.			
	AJ	5,735,922	4/98	Woodward et al.			
SV	AK	5,745,291	4/98	Jenkinson			

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		Document No.	Date	Country	Class	Subclass	Translation Yes	No
SV	AL	0 071 865	2/83	EP				
SV	AM	96/13327	5/96	WIPO (6,387,844)				X
SV	AN	96/29375	9/96	WIPO (English abstract)				X
SV	AO	9-173783	7/97	Japan (English abstract)				X
SV	AP	9-227157	9/97	Japan (English abstract)				X
SV	AQ	9-227158	9/97	Japan (English abstract)				X

**OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)**

SV	AR	Chemical Abstracts, 116 89812a, Sokolov, et al. "Selective Activation of Smooth Surfaces of Glass and Ceramic Articles Before Chemical Metalization," Abstract only
	AS	K. Hashimoto et al., TiO <sub>2</sub> Coated Glass with Self-Cleaning Function, Kagaku To Kogyo (Chemistry and Industry), vol. 48, No. 10, p. 1256-1258 (1995)
SV	AT	04/03/00 Letter From Mrs. Colette Ward, Patent Litigation Enquiries, British Library

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SV	AA	5,749,931	5/98	Goodman et al.			
	AB	5,751,484	5/98	Goodman et al.			
	AC	5,755,845	5/98	Woodward et al.			
	AD	5,764,415	6/98	Nelson et al.			
	AE	5,773,086	6/98	McCurdy et al.			
	AF	5,939,201	8/99	Boire et al.			
	AG	5,961,843	10/99	Hayakawa et al.			
	AH	6,001,462	12/99	Purvis et al.			
	AI	6,045,896	4/00	Boire et al.			
	AJ	6,068,914	5/00	Boire et al.			
SV	AK	6,103,360	8/00	Caldwell et al.			

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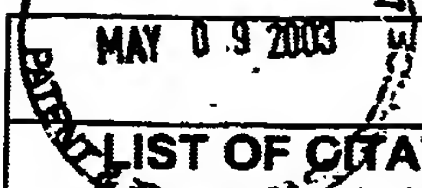
		Document No.	Date	Country	Class	Subclass	Translation Yes	No
SV	AL	9-235140	9/97	Japan (English abstract)				X
SV	AM	98/06510	2/98	WIPO				
SV	AN	2 320 499	6/98	Great Britain				
SV	AO	2 320 503	6/98	Great Britain				
SV	AP	2 324 098	10/98	Great Britain				
SV	AQ	9-241037	2/99	Japan (English abstract)				X

## OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

SV	AR	Robert J. Good et al. The Modern Theory of Contact Angles and the Hydrogen Bond Components of Surface Energies in Modern Approaches to Wettability, Theory and Applications, pp 1-3, Schrader et al. Eds. (199) no month available)
SV	AS	H. H. Dunken, Glass Surfaces, Treatise on Materials Science and Technology, Vo. 22, pp. 1-75, 1982 (no month available)
SV	AT	The Japan Times, May 21, 2002, Tuesday, Race for Technology, pp. 2-5, from LexisNexis

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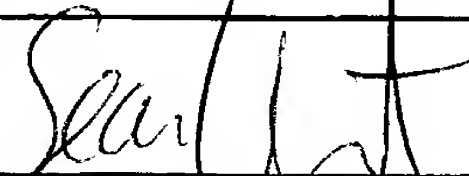
Exam. Init.		Document No.	Date	Name	Class	Subclass	Filing Date if appropriate
SV	AA	6,106,955	8/00	Ogawa et al.			
	AB	6,210,779	4/01	Watanabe et al.			
	AC	6,228,480	5/01	Kimura et al.			
	AD	6,322,881	11/01	Boire et al.			
	AE	6,326,079	12/01	Philippe et al.			
	AF	6,387,844	5/02	Fujishima et al.			
SV	AG	5,165,972	11/92	Porter			
	AH	<del>4,898,789</del>	<del>2/00</del>	<del>Finley</del>			
SV	AI	6,294,246	9/01	Watanabe et al.			
SV	AJ	6,294,247	9/01	Watanabe et al.			
	AK						

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		Document No.	Date	Country	Class	Subclass	Translation Yes	No
SV	AL	01/10790	2/01	WIPO				
SV	AM	2 355 273	4/01	Great Britain				
SV	AN	01/72652	10/01	WIPO				
SV	AO	0 816 466	1/98	EP				
SV	AP	0 650 938	5/95	EP				
SV	AQ	2 031 756	4/80	Great Britain				

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SV	AR	Yusumori et al., Preparation of TiO <sub>2</sub> Fine Particles Supported on Silica Gel as Photocatalyst, Journal of the Ceramic Society of Japan, 102 (1994) pp. 702-707 (no month available)
SV	AS	Wold; Photocatalytic Properties of TiO <sub>2</sub> , Chem. Mater., 1993, 5, pp. 280-283 (no month available)
SV	AT	Bach et al.; Kristallstruktur und Optische Eigenschaften von Dunnen Organogenen Titanoxyd-Schichten Auf Glasunterlagen [Crystal Structure and Optical Properties of Thin Organogenic Titanium Oxide Layers on Glass Substrates], Thin Solid Films 1 (1967/68), pp. 255-276, (no month available)

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		Document No.	Date	Country	Class	Subclass	Translation Yes	No
SV	AL	0 348 185	12/89	EP				
SV	AM	0 633 064	1/95	EP				
<del>SV</del>	<del>AN</del>	<del>0 675 080</del>	<del>10/95</del>	<del>EP</del>				
SV	AO	0 489 621	6/92	EP				
SV	AP	95/15816	6/95	WIPO				
SV	AQ	7-3463	1/95	Japan (English abstract)				X

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SV	AR	Meng et al.; The Effect of Substrate Temperature on the Properties of Sputtered Titanium Oxide Films, Applied Surface Science 65/66 (1993) pp. 235-239 (no month available)
SV	AS	Yoko et al.; Sol-Gel-Derived TiO <sub>2</sub> Film Semiconductor Electrode for Photocleavage of Water, J. Electrochem Soc., vol. 138(8), Aug. 1991, pp. 2279-2284
SV	AT	Oxide Layers Deposited from Organic Solutions, H. Schroeder in Physics of Thin Films: Advances in Research and Development, pp. 105-112, vol. 5, 1969 Academic Press (no month available)

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		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
SV	AL	7-2548	1/95	Japan (English abstract)				X
SV	AM	11-512337	10/99	Japan (English abstract)				X
SV	AN	9-173775	7/97	Japan (English abstract)				X
SV	AO	10-146530	6/98	Japan (English abstract)				X
	AP							
	AQ							

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	AT	

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